

### AMENDMENT TO THE CLAIMS

In the claims:

1. (Currently amended) A system for facilitating vehicle telemetry for at least one vehicle~~system~~, the system comprising:

an on-vehicle telemetry module, adapted to receive telemetry data, wherein said telemetry data comprises information relating to operation of said vehicle; and

an application service provider (ASP) comprising at least one a computer server, wherein the ASP is remotely-located from said vehicle, and adapted to:

- (i) receive from a client a request for carrying out at least one service associated with an exchange of telemetry data between the on-vehicle telemetry module and the at least one server, wherein said client is located remotely from said ASP;
- (ii) associate a cost for carrying out the at least one service;
- (iii) confirm that the client is charged a fee to cover at least the cost for carrying out the at least one service,
- (iv) receive said telemetry data ~~vehicle operation information~~ from said telemetry module via wireless communication, and
- (v) ~~further adapted to provide to said client said telemetry data~~ vehicle operation information to, in response to said request for carrying out the at least one service.  
~~a plurality of users remotely located from said computer server.~~

2. (Currently amended) The ~~vehicle telemetry~~ system of claim 1, wherein said telemetry module is in electronic communication with a vehicle data bus, and wherein said telemetry module receives ~~said operation information~~ from said data bus said telemetry data.

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP  
300 SOUTH WACKER DRIVE  
CHICAGO, ILLINOIS 60606  
TELEPHONE (312) 913-0001

2

ATTORNEY DOCKET NO. 65855-0061  
MBHB REF. NO.: 03-090  
SNAP-ON INVENTION NO.: NNT-1875  
S/N: 10/084,800  
FILING DATE: 27 FEBRUARY 2002

3. (Cancelled)
4. (Currently amended) The ~~vehicle telemetry~~ system of claim 1, wherein said application service provider is adapted to provide said telemetry data to said client ~~vehicle operation information is provided to said remotely located users via a wide-area network.~~
5. (Currently amended) The ~~vehicle telemetry~~ system of claim 4, wherein the wide-area network is the Internet.
6. (Currently amended) The ~~vehicle telemetry~~ system of claim 5, wherein said the at least one server comprises a web server, wherein said client comprises a web browser for accessing said telemetry data, and wherein said web server is adapted to provide users access said telemetry data ~~vehicle operation information using a Web via said web browser.~~
7. (Currently amended) The ~~vehicle telemetry~~ system of claim 1, wherein said application service provider is adapted to provide said telemetry data to said client ~~vehicle operation information is provided to said users from said computer server via telephone communication lines.~~
8. (Currently amended) The ~~vehicle telemetry~~ system of claim 1, wherein said application service provider is adapted to provide said telemetry data to said client ~~vehicle operation information is provided to said users from said computer server via a wireless communication link.~~
9. (Currently amended) The ~~vehicle telemetry~~ system of claim 1, wherein said application service provider computer server is adapted to provide said telemetry data ~~vehicle operation information to said users via an electronic device, wherein said electronic device comprises a~~

device selected ~~chosen~~ from the following group consisting of: a personal computer, a personal digital assistant, and a mobile phone.

10. (Currently amended) The ~~vehicle telemetry~~ system of claim 1, wherein said application service provider computer server is further adapted to receive a user-originated control command (control command), wherein said control command relates commands relating to a vehicle operation, and wherein said application service provider computer server is further adapted to provide to said telemetry module via wireless communication said user-originated control command. ~~commands to said telemetry module via wireless communication.~~

11. (Currently amended) In an application service provider (ASP) environment, a A-method for facilitating vehicle telemetry for at least one vehicle providing vehicle operation information to a plurality of users, the method comprising the steps:

receiving at said ASP from a client a request for carrying out at least one service associated with an exchange of telemetry data between the at least one vehicle and said ASP,

obtaining from said ASP a cost associated with carrying out the at least one service;

confirming by said ASP that the client is charged a fee to cover at least the cost for carrying out the at least one service, and

receiving telemetry data vehicle operation information from a remotely-located vehicle via wireless communication; and

receiving requests for said vehicle operation information from a plurality of remotely-located users; and

providing access to said client said telemetry data vehicle operation information to said remotely-located users in response to said request for carrying out the at least one service.

12. (Currently amended) The method of claim 11, wherein receiving at said application service provider (ASP) from a client a request for carrying out at least one service requests for said vehicle operation information includes receiving from said client at said ASP at least one request from one of said users for a selected-subset of said telemetry data vehicle operation information, and wherein said step of providing access to said client said telemetry data vehicle operation information comprises providing access only to said client said selected vehicle operation information-subset of said telemetry data. to said one of said users.
13. (Currently amended) The method of claim 11, wherein receiving at said application service provider (ASP) from a client a request for carrying out at least one service includes receiving at said ASP from said client a plurality of requests for users are permitted to request different selected-subsets of said telemetry data vehicle operation information, and wherein said step of providing access to said client said telemetry data to said vehicle operation information comprises providing access to said client said selected-subsets of telemetry data vehicle operation information corresponding to said requests.
14. (Currently amended) The method of claim 11, further comprising the step of charging each of said client users a fee for said access to said telemetry data vehicle operation information.
15. (Currently amended) The method of claim 14, wherein said fee for each user is variably-determined based upon an amount of usage by said client a system usage level of said corresponding user.
16. (Currently amended) The method of claim 15, wherein said amount of usage is determined based upon an amount of telemetry data vehicle operation information requested by said client. corresponding user.

17. (Currently amended) The method of claim 15, wherein said amount of usage system usage level is determined based upon a type of telemetry data vehicle information requested by said client. ~~corresponding user.~~
18. (Currently amended) The method of claim 15, wherein said amount of usage system usage level is determined based upon a number of times over a given time period that said client user accesses said telemetry data. ~~vehicle operation information.~~
19. (Currently amended) The method of claim 11, wherein providing ~~said access to said client~~ said telemetry data comprises providing to said client ~~vehicle operation information is provided via a wide area network~~ said telemetry data.
20. (Original ) The method of claim 19, wherein said wide area network is the Internet.
21. (Currently amended) The method of claim 11, wherein providing to said client said telemetry data comprises providing to said client ~~said vehicle operation information is provided via a telephone communication line~~ said telemetry data.
22. (Currently amended) The method of claim 11, wherein, providing to said client said telemetry data comprises providing to said client ~~comprises providing to said client access to said vehicle operation information is provided via wireless communication~~ said telemetry data.
23. (Currently amended) The method of claim 11, wherein said telemetry data comprises vehicle operation information ~~includes information relating to a performance characteristic of a vehicle component~~.
24. (Currently amended) The method of claim 11, wherein said telemetry data comprises vehicle operation information ~~includes information relating to a location of said vehicle~~.

25. (Currently amended) In an application service provider (ASP) environment, a method of operating in a system for facilitating vehicle telemetry with a vehicle a vehicle telemetry system, wherein said ASP is located remotely from said vehicle and owned by a first entity, the method comprising the steps:

causing a vehicle telemetry module to be installed on said a-vehicle, wherein said vehicle is owned by a second first-entity;

receiving at said ASP from a client a request for carrying out at least one service associated with an exchange of telemetry data between said vehicle and said ASP,

obtaining from said ASP a cost associated with carrying out the at least one service;

confirming by said ASP that the client is charged a fee to cover at least the cost for carrying out the at least one service, and

receiving vehicle operation information from said telemetry module via wireless communication said telemetry data;

storing on said ASP said telemetry data vehicle operation information a computer server remotely located from said vehicle; and

providing to said client access to said telemetry data vehicle operation information stored on said computer server to a second entity in response to said request for carrying out the at least one service.

26. (Currently amended) The method of claim 25, further comprising the step of charging a fee to a third said second entity for said access to said telemetry data, vehicle operation information.

27. (Currently amended) The method of claim 26, wherein said fee is related to an amount of use carried out by a system usage level corresponding to said second third entity.

28. (Cancelled)
29. (Currently amended) The method of claim 25, wherein said application service provider ~~computer server~~ is maintained by said first a third entity.
30. (Currently amended) The method of claim 25, wherein said second entity is located remotely ~~remotely located from said application service provider. computer server.~~
31. (Currently amended) The method of claim 25, wherein providing to said client access to said ~~telemetry data comprises providing access to telemetry data to said third second~~ entity ~~accesses said vehicle operation information via a wide area network.~~
32. (Original) The method of claim 31, wherein said wide area network is the Internet.
33. (Currently amended) The method of claim 31. A method of operating a vehicle telemetry ~~system comprising the steps: wherein said telemetry data comprises~~  
~~causing a vehicle telemetry module to be installed on a vehicle;~~  
~~establishing wireless communication between said vehicle telemetry module and a~~  
~~computer server remotely located from said vehicle;~~  
~~receiving a vehicle control command, from a user who is remotely located from said~~  
~~computer server; and~~  
wherein carrying out the at least one service comprises causing said application service  
provider computer server to transmit said vehicle control command to said vehicle telemetry  
module.
34. (Currently amended) The method of claim 33, further comprising ~~the step of~~ charging a fee  
to said client user for said transmission of said vehicle control command.

35. (Currently amended) The method of claim 33, wherein: said vehicle is owned by a first entity; said application service provider ~~computer server~~ is owned by a second entity; and said client ~~user~~ is a third entity.
36. (Currently amended) The method of claim 33, wherein said application service provider ~~receives user provides~~ said vehicle control command from said client ~~to said computer~~ via a wide area network.
37. (Original) The method of claim 36, wherein said wide area network is the Internet.
38. (New) A system for facilitating vehicle telemetry for at least one vehicle, the system comprising:
- an application service provider (ASP) comprising at least one server having instructions stored thereon to
    - (vi) receive from a client a request for carrying out at least one service associated with an exchange of telemetry data between the at least one vehicle and the at least one server,
    - (vii) associate a cost for carrying out the at least one service;
    - (viii) confirm that the client is charged a fee to cover at least the cost for carrying out the at least one service, and
    - (ix) carry out the at least one service.
39. (New) The system of claim 38, wherein the instructions to confirm that the client is charged a fee comprises instructions to confirm that the client possesses a subscription for the at least one service.



40. (New) The system of claim 39, wherein the subscription for the at least one service comprises a fee arrangement between the client and application service provider, and wherein the fee arrangement is a function of a type of the telemetry data exchanged between the at least one server and the at least one vehicle.
41. (New) The system of claim 39, wherein the subscription for the at least one service comprises a fee arrangement between the client and application service provider, and wherein the fee arrangement is a function of a number of times that the telemetry data exchanged between the at least one server and the client.
42. (New) The system of claim 39, wherein the subscription for the at least one service comprises a fee arrangement between the client and application service provider, and wherein the fee arrangement is a function of a quantity of the telemetry data exchanged between the at least one server and the client.
43. (New) The system of claim 39, wherein the subscription for the at least one service comprises a fee arrangement between the client and application service provider, and wherein the fee arrangement is a function of a quantity of the telemetry data exchanged between the at least one server and the at least one server.
44. (New) The system of claim 39, wherein the subscription for the at least one service comprises a fee arrangement between the client and the application service provider, and wherein the fee arrangement is a function of usage of the at least one service.
45. (New) The system of claim 44, wherein the usage is based upon a type of the telemetry data that is exchanged between the at least one vehicle and the at least one server.

46. (New) The system of claim 44, wherein the usage is based upon a number of times that the telemetry data is exchanged with the at least one vehicle.
47. (New) The system of claim 44, wherein the usage is based upon a quantity of the telemetry data that is exchanged between the at least one vehicle and the at least one server.
48. (New) The system of claim 39,, wherein the instructions to carry out the at least one service comprises instructions to exchange the telemetry data between the client and the at least one server, wherein the subscription for the at least one service comprises a fee arrangement between the client and the application service provider, and wherein the usage is based upon a type of telemetry data that the client exchanges with the at least one server.
49. (New) The system of claim 39, wherein the instructions to carry out the at least one service comprises instructions to exchange the telemetry data between the client and the at least one server, wherein the subscription for the at least one service comprises a fee arrangement between the client and the application service provider, and wherein the usage is based upon a number of times that the client exchanges the telemetry data with the at least one server.
50. (New) The system of claim 39, wherein the instructions to carry out the at least one service comprises instructions to exchange the telemetry data between the client and the at least one server, wherein the subscription for the at least one service comprises a fee arrangement between the client and the application service provider, and wherein the usage is based upon a number of times that the client exchanges the telemetry data with the at least one server.

51. (New) The system of claim 39, wherein the instructions to carry out the at least one service comprises instructions to exchange the telemetry data between the client and the at least one server, wherein the subscription for the at least one service comprises a fee arrangement between the client and the application service provider, and wherein the usage is based upon a quantity of the telemetry data the client exchanges with the at least one server.
52. (New) The system of claim 38, wherein the instructions to carry out the at least one service comprises instructions to exchange between the client and the at least one server at least a portion of the telemetry data.
53. (New) The system of claim 52, wherein the telemetry data that is exchanged between the client and the at least one server is in a first form, wherein the telemetry data that is exchanged between the at least one server and the at least one vehicle is in a second form, and wherein the first and second forms are different forms.
54. (New) The system of claim 52, wherein the telemetry data exchanged between the client and the at least one server comprises instructions for causing a command relating to operation of the at least one vehicle to be terminated to the at least one vehicle from the at least one server.
55. (New) The system of claim 52, wherein the telemetry data exchanged between the client and the at least one server comprises telemetry data originated from the at least one vehicle.
56. (New) The system of claim 52, wherein the application service provider further comprises a data store for storing the telemetry data exchanged between the at least one server and the client.

57. (New) The system of claim 56, wherein the at least one server further comprises instructions to process from one form to another the telemetry data exchanged between exchanged between the at least one server and the client.
58. (New) The system of claim 57, wherein each of the at least on server comprises at least one computing module, and wherein the at least one computing module comprises application-specific instructions for processing the telemetry data exchanged between exchanged between the at least one server and the client.
59. (New) The system of claim 38, wherein the application service provider further comprises a data store for storing information associated with a subscription, possessed by the client, for the at least one service, and wherein the instructions to confirm that the client is charged a fee comprises instructions to assess the information stored in the data store to confirm that the client possesses the subscription to the at least one service.
60. (New) The system of claim 59, wherein the subscription for the at least one service comprises a fee arrangement between the client and the application service provider, and wherein the fee arrangement is a function of usage of the at least one service.
61. (New) The system of claim 60, wherein the usage is based upon a type of the telemetry data that is exchanged between the at least one vehicle and the at least one server.
62. (New) The system of claim 60, wherein the usage is based upon a number of times that the telemetry data is exchanged with the at least one vehicle.
63. (New) The system of claim 62, wherein the usage is based upon a number of times over a given period of time that the telemetry data is exchanged with the at least one vehicle.

64. (New) The system of claim 60, wherein the usage is based upon a quantity of the telemetry data that is exchanged between the at least one vehicle and the at least one server.
65. (New) The system of claim 59, wherein carrying out the at least one service comprises exchanging the telemetry data between the client and the at least one server, wherein the subscription for the at least one service comprises a fee arrangement between the client and the application service provider, and wherein the usage is based upon a type of telemetry data that the client exchanges with the at least one server.
66. (New) The system of claim 60, wherein carrying out the at least one service comprises exchanging the telemetry data between the client and the at least one server, and wherein the usage is based upon a number of times that the client exchanges the telemetry data with the at least one server.
67. (New) The system of claim 66, wherein the usage is based upon a number of times over a given period of time that the client exchanges the telemetry data with the at least one server.
68. (New) The system of claim 60, wherein carrying out the at least one service comprises exchanging the telemetry data between the client and the at least one server, and wherein the usage is based upon a quantity of the telemetry data the client exchanges with the at least one server.
69. (New) The system of claim 38, wherein the application service provider further comprises a data store for storing information associated with a fee arrangement for the at least one service between the client and the application service provider, and wherein the instructions to confirm that the client is charged a fee comprises instructions to assess the information

stored in the data store to confirm that the a fee arrangement exists between the client and the application service provider.

70. (New) The system of claim 69, wherein the fee arrangement is any of a flat rate fee, a one-time activation fee, a monthly-base fee, an episodic fee, and a periodic fee. .
71. (New) The system of claim 38, wherein the client comprises an interface for placing the request, and wherein the interface is a human interface, a machine interface or a combination thereof.
72. (New) The system of claim 71, wherein the interface is a web browser.
73. (New) The system of claim 71, wherein the client further comprises a communication device selected from a group of communication devices consisting of a personal computer, a personal digital assistant, and a mobile phone.
74. (New) The system of claim 38, wherein the client exchanges the telemetry data with the at least one server via a network.
75. (New) The system of claim 74, wherein access to network by the client is provided by an access network, and wherein the access network is provided by an internet service provider.
76. (New) The system of claim 38, wherein the client pays a fee to the internet service provider to use the access network, and wherein this fee is separate from any fee paid to the application service provider.
77. (New) The system of claim 71, wherein the network is any of a wide-area network and a local area network.

78. (New) The system of claim 71, wherein the network is any of a wide-area network and a local area network having at least one wireless interconnection between the client and the at least one server.
79. (New) The system of claim 38, wherein the at least one server and the at least on vehicle exchange the telemetry data via a network.
80. (New) The system of claim 79, wherein the network is any of a wide-area network and a local area network.
81. (New) The system of claim 79, wherein the network is any of a wide-area network and a local area network having at least one wireless interconnection between the client and the at least one server.
82. (New) The system of claim 81, wherein the application service provider provides for the at least one wireless interconnection, via a network service provider.
83. (New) The system of claim 38, wherein the client exchanges the telemetry data with the at least one server via a first network, and wherein the at least one server and the at least on vehicle exchange the telemetry data via a second network.
84. (New) The system of claim 38, wherein each of the at least on server comprises at least one computing module, and wherein the application service provider maintains each of the at least one computing module.
85. (New) The system of claim 38, wherein each of the at least one vehicle includes a telemetry module, wherein the telemetry module is in electronic communication with a vehicle data bus, and wherein the telemetry module receives the telemetry data from the vehicle data bus.

86. (New) The system of claim 85, wherein the application service provider provides for installation and maintenance of the telemetry module.
87. (New) The system of claim 38, wherein the application service provider is owned by a first party; and wherein the client is owned by a second party.
88. (New) The system of claim 38, wherein the application service provider is owned by a first party; wherein the client is owned by a second party, and wherein the at least one vehicle is owned by a third party.
89. (New) In an application service provider (ASP) environment, a method for facilitating vehicle telemetry for at least one vehicle, the method comprising:
- (i) receiving at the ASP from a client a request for carrying out at least one service associated with an exchange of telemetry data between the at least one vehicle and the ASP,
  - (ii) obtaining from the ASP a cost associated with carrying out the at least one service;
  - (iii) confirming by the ASP that the client is charged a fee to cover at least the cost for carrying out the at least one service, and
  - (iv) carrying out by the ASP the at least one service.
90. (New) The method of claim 89, wherein confirming that the client is charged a fee comprises confirming that the client possesses a fee arrangement for the at least one service.
91. (New) The method of claim 90, wherein the fee arrangement is a function of a type of the telemetry data exchanged between the at least one server and the at least one vehicle.
92. (New) The method of claim 90, wherein the fee arrangement is a function of a number of times that the telemetry data exchanged between the at least one server and the client.



93. (New) The method of claim 90, wherein the fee arrangement is a function of a quantity of the telemetry data exchanged between the at least one server and the client.
94. (New) The method of claim 90, wherein the fee arrangement is a function of a quantity of the telemetry data exchanged between the at least one server and the at least one server.
95. (New) The method of claim 90, wherein the fee arrangement is a function of usage of the at least one service.
96. (New) The method of claim 89, wherein carrying out the at least one service comprises exchanging between the client and the ASP at least a portion of the telemetry data.
97. (New) The method of claim 96, further comprising storing at the ASP the telemetry data exchanged between the at least one vehicle and the client.
98. (New) The method of claim 97, wherein carrying out the at least one service further comprises processing from one form to another the telemetry data exchanged between exchanged between the at least one server and the client.
99. (New) The method of claim 97, wherein carrying out the at least one service further comprises processing, in accordance with application-specific instructions, the telemetry data exchanged between exchanged between the at least one server and the client.